

Amendment to the Claims

Please amend the claims as follows.

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1. (currently amended) A method for the efficient display of large strategies, comprising the steps of:

displaying in a strategy view an on screen part of a strategy that is not affected by an off screen part of said strategy;

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showing detail in said display where it is important;

always showing a condition path on screen;

providing said display without scroll bars;

providing navigational shortcuts for traversing said strategy view;

providing navigational cues in said display;

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fitting as much information on said display as possible;

maintaining a consistent top of the strategy-children orientation in said display;

allowing a branch of a first focus segment to be chosen for display by selecting a

segment at top of said branch so that said segment becomes a new focus segment,
wherein if said new focus segment is a descendant of said first focus segment, then,

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after the descendant segment becomes said new focus segment, continuing to display
a number of segments initially visible on said display but initially located in a different
position in said display, and providing an animation showing each of said segments
starting in their original position and migrating to a new position;

fitting said display into a rectangular view; and

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rendering all strategies.

2. (currently amended) A computer implemented process implemented in a computer program that is stored in a tangible storage medium, said storage medium comprising:

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a computer program for performing any of the steps of:

displaying in a strategy view an on screen part of a strategy that is not affected by an off screen part of said strategy;

showing detail in said display where it is important;

always showing a condition path on screen;

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providing said display without scroll bars;

providing navigational shortcuts for traversing said strategy view;

providing navigational cues in said display;
fitting as much information on said display as possible;
maintaining a consistent top of the strategy-children orientation in said display;

5 allowing a branch of a first focus segment to be chosen for display by selecting a segment at top of said branch so that said segment becomes a new focus segment, wherein if said new focus segment is a descendant of said first focus segment, then, after the descendant segment becomes said new focus segment, continuing to display a number of segments initially visible on said display but initially located in a different position in said display, and providing an animation showing each of said segments starting in their original position and migrating to a new position;
10 fitting said display into a rectangular view; and
 rendering all strategies.

15 3. (currently amended) A method for the efficient display of large strategies, comprising the steps of:

 providing a strategy;
 providing a strategy view display of said strategy;
20 always showing a condition path on screen;
 allowing a branch of a first focus segment to be chosen for display by selecting a segment at top of said branch so that said segment becomes a new focus segment, wherein if said new focus segment is a descendant of said first focus segment, then, after the descendant segment becomes said new focus segment, continuing to display a number of segments initially visible on said display but initially located in a different position in said display, and providing an animation showing each of said segments starting in their original position and migrating to a new position;
25 wherein if a portion of said strategy is not being viewed, it has no effect on layout of a visible portion of said strategy;

30 wherein said strategy layout is dynamic and adaptable to a current portion of said strategy being viewed; and
 wherein a user may view, in its entirety, a portion of said strategy on which said user currently wants to concentrate.

35 4. (currently amended) A method for the efficient display of large strategies, comprising the steps of:

providing a strategy;

providing a strategy view display of said strategy;

always showing a condition path on screen;

defining a single segment of said strategy as a focal point of said display; and

5 displaying segments with less detail the farther away they are from said focal point; and

allowing a branch of a first focus segment to be chosen for display by selecting a segment at top of said branch so that said segment becomes a new focus segment, wherein if said new focus segment is a descendant of said first focus segment, then, 10 after the descendant segment becomes said new focus segment, continuing to display a number of segments initially visible on said display but initially located in a different position in said display, and providing an animation showing each of said segments starting in their original position and migrating to a new position.

15 5. (currently amended) A method for the efficient display of large strategies, comprising the steps of:

providing a strategy;

providing a strategy view display of said strategy; and

allowing a branch of a first focus segment to be chosen for display by selecting a 20 segment at top of said branch so that said segment becomes a new focus segment, wherein if said new focus segment is a descendant of said first focus segment, then, after the descendant segment becomes said new focus segment, continuing to display a number of segments initially visible on said display but initially located in a different position in said display, and providing an animation showing each of said segments starting in their original position and migrating to a new position; and 25

always displaying on screen a set of conditions needed to reach a single segment currently selected as a focal point.

30 6. (currently amended) A method for the efficient display of large strategies, comprising the steps of:

providing a strategy;

providing a strategy view display of said strategy;

always showing a condition path on screen; and

instead of providing scroll bars, accomplishing navigation by hopping from segment to segment; and

allowing a branch of a first focus segment to be chosen for display by selecting a segment at top of said branch so that said segment becomes a new focus segment, wherein if said new focus segment is a descendant of said first focus segment, then, after the descendant segment becomes said new focus segment, continuing to display a number of segments initially visible on said display but initially located in a different position in said display, and providing an animation showing each of said segments starting in their original position and migrating to a new position.

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7. (currently amended) A method for the efficient display of large strategies, comprising the steps of:

providing a strategy;

providing a strategy view display of said strategy; always showing a condition path on screen; and allowing a branch of a first focus segment to be chosen for display by selecting a segment at top of said branch so that said segment becomes a new focus segment, wherein if said new focus segment is a descendant of said first focus segment, then, after the descendant segment becomes said new focus segment, continuing to display a number of segments initially visible on said display but initially located in a different position in said display, and providing an animation showing each of said segments starting in their original position and migrating to a new position;

wherein selecting any segment makes that segment a focal point; and

wherein selecting any element in a decision path makes a corresponding segment the focal point.

8. (currently amended) A method for the efficient display of large strategies, comprising the steps of:

providing a strategy;

providing a strategy view display of said strategy;

always showing a condition path on screen; and

providing navigational cues which may comprise smooth, double-buffered animation transitions; and

allowing a branch of a first focus segment to be chosen for display by selecting a segment at top of said branch so that said segment becomes a new focus segment,

5 wherein if said new focus segment is a descendant of said first focus segment, then, after the descendant segment becomes said new focus segment, continuing to display a number of segments initially visible on said display but initially located in a different position in said display, and providing an animation showing each of said segments starting in their original position and migrating to a new position.

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9. (currently amended) A method for the efficient display of large strategies, comprising the steps of:

providing a strategy;

providing a strategy view display of said strategy;

15 always showing a condition path on screen;

using available display space to provide extra context for a focus node;

allowing a branch of a first focus segment to be chosen for display by selecting a segment at top of said branch so that said segment becomes a new focus segment,
wherein if said new focus segment is a descendant of said first focus segment, then,
20 after the descendant segment becomes said new focus segment, continuing to display a number of segments initially visible on said display but initially located in a different position in said display, and providing an animation showing each of said segments starting in their original position and migrating to a new position;

eliminating redundant information; and

25 rendering information as compactly as possible.

10. (original) The method of Claim 9, wherein widths of nodes and levels are only wide enough to fit a widest label.

30 11. (currently amended) A method for the efficient display of large strategies, comprising the steps of:

providing a strategy;

providing a strategy view display of said strategy;

always showing a condition path on screen; and

maintaining a consistent top of the strategy-children orientation; and

5 allowing a branch of a first focus segment to be chosen for display by selecting a segment at top of said branch so that said segment becomes a new focus segment, wherein if said new focus segment is a descendant of said first focus segment, then, after the descendant segment becomes said new focus segment, continuing to display a number of segments initially visible on said display but initially located in a different position in said display, and providing an animation showing each of said segments starting in their original position and migrating to a new position;

10 wherein a top of the strategy is always at a center, left most portion of said display.

15 12. (currently amended) A method for the efficient display of large strategies, comprising the steps of:

providing a strategy;

providing a strategy view display of said strategy;

always showing a condition path on screen; and

20 fitting said display into a rectangular view; and

allowing a branch of a first focus segment to be chosen for display by selecting a segment at top of said branch so that said segment becomes a new focus segment, wherein if said new focus segment is a descendant of said first focus segment, then, after the descendant segment becomes said new focus segment, continuing to display a number of segments initially visible on said display but initially located in a different position in said display, and providing an animation showing each of said segments starting in their original position and migrating to a new position

25 wherein said strategy layout is dynamic and adaptable to a current portion of said strategy being viewed.

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13. (currently amended) A method for the efficient display of large strategies, comprising the steps of:

providing a strategy;

always showing a condition path on screen; and

35 providing a strategy view display of said strategy; and

allowing a branch of a first focus segment to be chosen for display by selecting a segment at top of said branch so that said segment becomes a new focus segment, wherein if said new focus segment is a descendant of said first focus segment, then, after the descendant segment becomes said new focus segment, continuing to display a number of segments initially visible on said display but initially located in a different position in said display, and providing an animation showing each of said segments starting in their original position and migrating to a new position;

5 wherein no assumption is made about a form of said strategies that are being rendered; and

10 wherein every strategy that a user or software provider creates can be displayed.

14. (currently amended) A method for the efficient display of large strategies, comprising the steps of:

15 providing a strategy;

15 providing a strategy view display of said strategy;

15 always showing a condition path on screen; and

20 selecting a portion of said strategy to display by choosing a branch of said strategy view to display and optionally how many levels of said branch to display by allowing a branch of a first focus segment to be chosen for display by selecting a segment at top of said branch so that said segment becomes a new focus segment, wherein if said new focus segment is a descendant of said first focus segment, then, after the descendant segment becomes said new focus segment, continuing to display a number of segments initially visible on said display but initially located in a different position in said display, and providing an animation showing each of said segments starting in their original position and migrating to a new position.

25 15. (original) A method of Claim 14, wherein a branch segment is either displayed in its entirety or completely hidden.

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